

OCHLOCKONEE RIVER BASIN
2001 Water Year

02327860 POPPLE BRANCH AT GA 179, NEAR WHIGHAM, GA

LOCATION.--Lat 30°55'36", long 84°15'18", Grady County, Hydrologic Unit 03120002, at culvert on GA Highway 179, 3.2 miles north of Whigham.

DRAINAGE AREA.—1.71 mi².

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—1977 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 245 feet above sea level (from topographic map).

REMARKS.—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but is not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

MAXIMUM FOR PERIOD OF RECORD.—

STAGE: 6.92 feet, February 11, 1986

DISCHARGE: 609 ft³/s, February 11, 1986

MAXIMUM FOR CURRENT YEAR.—

STAGE: 2.43 feet, March 13

DISCHARGE: 114 ft³/s, March 13